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FORM PTO-14 (modified PTO/SB/08)  INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.:	10/580,488	ATTY. DOCKET NO.: \$1459.70115US00	
				FILING DATE:	March 27, 2007	CONFIRMATION NO.: 2387	
				APPLICANT:	Takumi Arie et al.		
				GROUP ART UNIT:	2629	EXAMINER: Leiby, C. E.	
Sheet	1	of	1	GROUP ART UNIT:	2029	EXAMINER. Lelby, C. E.	

## U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Docu	ment	Name of Patentee or Applicant of Cited	Date of Publication or Issue of Cited Document MM-DD-YYYY	
		Number	Kind Code	Document		
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## FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Potentee or Applicant of Cited	Date of	T1-4:
		Office/ Country	Number	Kind Code	Name of Patentee or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		JP	2001-013945	Α	Sharp Corp.	01-19-2001	Y
		JР	2003-169125	A	Nec Saitama Ltd.	06-13-2003	Y
				-			
		<u></u>					

## OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)

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